

ABSTRACT

Disclosed are charcoal production process and apparatus which can produce charcoal by high-temperature carbonization at a high temperature of 800°C or above. This charcoal production apparatus comprises: an in-kiln space 2 for placing therein a raw material 37 for charcoal; a flame port 3 and a vent hole 4 each provided at the front end of the space 2 within the kiln; a smoke discharge opening 5 provided at the rear end of the space 2 within the kiln; and air force feeding means for forcibly feeding air into the space 2 within the kiln. The air force feeding means comprises an air discharge opening 102 provided at the upper part of the space 2, within the kiln, at a portion near the smoke discharge opening 5 and the air discharge opening 102 comprises a blast pipe 100 provided toward the front end of the space 2 within the kiln.

15